IN THE CLAIMS

The status of claims in the case is as follows:

1-21 [Canceled]

1	22. [Withdrawn] A program storage device readable by a
2	machine, tangibly embodying a program of instructions
3	executable by a machine to perform method steps for
4	delivering workflow solutions that are immediately useful
5	for customers and readily modified by said customers, said
6	method steps comprising:
7	providing to a customer a generic business process
8	representation including a set of points in n-
9	dimensional space, each point including at least one
10	verb dimension, at least one noun dimension, and at
11	least one attributes dimension; and
12	enabling said customer by selecting a said point to
13	modify said representation for the process represented
14	by said point by selectively adding, deleting and
15	changing a set of actions representing said verb
16	dimension, a set of managed resource objects

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17   representing said noun dimension, and a set of

18   expressions representing said attributes dimension,

19   each said expression being capable of evaluation to a

20   Boolean value.

1   23.   [Currently amended] A program storage device readable

2   by a machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for

4   capturing in workflow solutions the policies a business uses

5   to guide its activities, said method steps comprising:

6   operating a digital computer to visually display in a

7   display panel of a computer input/output device a

8   navigation space and a plurality of scrollable lists

9   including a noun list, a verbs list and an attributes

10   list;

11   responsive to selection by a user of said computer

12   input/output device of a noun list entry, a verbs list

13   entry, and an attributes list entry, operating said

14   digital computer to highlight in said navigation space

15   a point representing a process tuple;

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16   responsive to selection by said user of said computer

17   input/output device of two entries from two of said

18   lists, operating said digital computer to highlight in

19   said navigation space a highlighted plane of points

20   representing process tuples for all entries in the list

21   not selected;

22   responsive to selection of a highlighted point by said

23   user of said computer input/output device, operating

24   said digital computer to display [[the]] a definition

25   of [[the]] a workflow process represented by said

26   highlighted point and an embedded object for executing

27   said workflow process; and

28   operating said digital computer selectively to execute

29   said embedded object to perform said workflow process.

30   24. [Withdrawn] A program storage device readable by a

31   machine, tangibly embodying a program of instructions

32   executable by a machine to perform method steps for making

33   known within an overall business context processes impacted

34   by a policy, said method steps comprising:

35   visually displaying in a display panel a navigation

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36   space and a plurality of scrollable lists including a

37   noun list, a verbs list and an attributes list;

38   representing in said navigation space a set of points

39   in n-dimensional space, each said point being a process

40   tuple having a verb dimension, a noun dimension, and an

41   attributes dimension;

42   responsive to selection of a policy in said attributes

43   list, highlighting in said navigation space all process

44   tuples representing process points including said

45   policy.

1   25.   [Withdrawn]   A program storage device readable by a

2   machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for enabling

4   understanding of the mechanisms, interactions and inter-

5   relationships of a business process, said method steps

6   comprising:

7   representing said business process as a set of points

8   in n-dimensional space including at least one verb

9   dimension, at least one noun dimension, and at least

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10   one attributes dimension;

11   navigating said space by selecting and opening a
12   process point to display another process
13   representation; and

14   extending said space selectively by redefining said
15   dimensions and grouping scalar definitions into super
16   scalar values.

1   26.   [Canceled]

2   27.   [Withdrawn]   System for representing any business
3   processes comprising:

4   means for defining each of a plurality of processes as
5   a 3-tuple including a noun, a verb and an attribute;

6   means for displaying a selected process as a process
7   point in navigation space; said process point
8   representing logical changes in context of navigation
9   space for exploring or defining business processes.;
10   and

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11   means for nesting a first navigation space in a process

12   point in a second navigation space.

1   28.   [Canceled]

2   29.   [Withdrawn] A business process representation,

3   comprising:

4   a point in n-dimensional space including at least one

5   verb dimension, at least one noun dimension, and at

6   least one attributes dimension;

7   said verb dimension representing a set of actions, said

8   noun dimension representing a managed resource object,

9   said attributes dimension representing a set of

10   expressions capable of evaluation to a Boolean value.

1   30.   [Withdrawn] The business process representation of

2   claim 29, said set of actions for said verb dimension

3   including add, delete, change, and determine.

1   31.   [Withdrawn] The business process representation of

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2   claim 29, said resource objects for said noun dimension

3   including account, balance, customer, loan, teller,

4   interest.

1   32.   [Withdrawn] The business process representation of

2   claim 29, said set of expressions for said attributes

3   dimension including less than, overdue, greater than, court

4   order, audit, null.

1   33.   [Withdrawn] The business process representation of

2   claim 29, said verb dimension, said noun dimension, and said

3   attributes dimension comprising a process tuple including a

4   verb action, a noun object, and an attribute expression.

5   34.   [Withdrawn] Method for systematically defining the

6   current and future business processes of an enterprise,

7   comprising the steps of:

8   providing to a business process representation

9   including a set of points in n-dimensional space, each

10   point including at least one verb dimension, at least

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11   one noun dimension, and at least one attributes

12   dimension; and

13   selectively modifying said representation by

14   selectively adding, deleting and changing a set of

15   actions representing said verb dimension, a set of

16   managed resource objects representing said noun

17   dimension, and a set of expressions representing said

18   attributes dimension, each said expression being

19   capable of evaluation to a Boolean value.

1   35.   [Withdrawn] The method of claim 34, further comprising

2   the step of:

3   modifying said representation by grouping subsets of

4   any of said dimension sets.

1   36.   [Withdrawn] The method of claim 35, further comprising

2   the step of:

3   selectively adding to a dimension new group elements,

4   thereby combining noncontiguous sets of planes in said

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5   n-dimensional space into a single plane.

1   37. [Withdrawn] The method of claim 35, further comprising

2   the step of:

3   selectively subsetting elements of a group of elements

4   by defining a new elements added to a set as belonging

5   to an existing element.

1   38. [Withdrawn] The method of claim 34, further comprising

2   the steps:

3   responsive to a first user request, prompting said user

4   for a file name and dimension names and, responsive to

5   said names, creating a new process space; and

6   responsive to a second user request, displaying to said

7   user a window selectively enabling said user to select

8   a directory and then within that directory a file or to

9   enter a name for a file, reading said file, and

10   creating a new process space main window to reflect the

11   contents of said file.

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1   39. [Withdrawn] Method for enabling automatic

2   interpretation of processes, comprising the steps of:

3   defining process space as a set of points in n-

4   dimensional space, each point including at least one

5   verb dimension, at least one noun dimension, and at

6   least one attributes dimension;

7   said verb dimension, said noun dimension, and said

8   attributes dimension comprising a process tuple

9   including a verb action, a noun object, and an

10   attribute expression;

11   naming a group of points in said process space as a

12   named noun and adding said named noun to said noun

13   dimension as a noun object; and

14   selectively defining processes using existing or new

15   verbs for said named noun.

1   40. [Currently amended] A program storage device readable

2   by a machine, tangibly embodying a program of instructions

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3   executable by a machine to perform method steps for

4   systematically defining the current and future business

5   processes of an enterprise; said method steps comprising:

6   operating a digital computer to provide to a computer

7   display panel a business process representation

8   including a set of points in n-dimensional space, each

9   point including at least one verb dimension, at least

10   one noun dimension, and at least one attributes

11   dimension; [[and]]

12   operating said digital computer to selectively modify

13   said representation by selectively adding, deleting and

14   changing a set of actions representing said verb

15   dimension, a set of managed resource objects

16   representing said noun dimension, and a set of

17   expressions representing said attributes dimension,

18   each said expression being capable of evaluation to a

19   Boolean value;

20   operating said digital computer responsive to selection

21   of by a user of a point selectively to display a

22   definition of a workflow process represented by said

23   point and an embedded object for executing said

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24   <u>workflow process; and</u>

25   <u>operating said digital computer selectively to execute</u>
26   <u>said embedded object to perform said workflow process.</u>

27   41.   [Currently amended] A digital computer for capturing in
28   workflow solutions the policies a business uses to guide its
29   activities, comprising:

30   a display panel of said digital computer for displaying
31   a navigation space and a plurality of scrollable lists
32   including a noun list, a verbs list and an attributes
33   list;

34   said digital computer operating said display panel to
35   highlight in said navigation space a point representing
36   a process tuple responsive to user selection of a noun
37   list entry, a verbs list entry, and an attributes list
38   entry;

39   said digital computer being responsive to selection by
40   a user of said display panel of two entries from two of
41   said lists, to highlight in said navigation space a
42   highlighted plane of points representing process tuples

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43   for all entries in the list not selected, and

44   responsive to selection of a highlighted point to

45   highlight in said display panel [[the]] a definition of

46   [[the]] a workflow process represented by said

47   highlighted point and an embedded object for executing

48   said workflow process; and

49   said digital computer selectively responsive to

50   selection of said embedded object for executing said

51   workflow process.

1   42.   [Withdrawn]. Method for representing business processes

2   comprising the steps of:

3   defining each of a plurality of processes as a 3-tuple

4   including a noun, a verb and an attribute; and

5   displaying a selected process as a process point in

6   navigation space;

7   nesting a first navigation space in a process point in

8   a second navigation space; and

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9   nesting a second process space within a first process

10   responsive to user reference to a second process in the

11   definition of said first process.

1   43. [Withdrawn] The method of claim 42, further comprising

2   the steps of

3   providing within said nested space the union of all

4   elements referenced in all process definitions within

5   said nested space as minimal values of each said

6   dimension; and

7   adjusting the values of each said dimension to

8   encompass any new user entered nouns, verbs or

9   attributes.

1   44. [Withdrawn] The method of claim 42, further comprising

2   the steps of

3   enabling a user to traverse nested navigation space;

4   and

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5   responsive to said user traversing from a first process

6   space to a process space nested within a point in said

7   first process space, highlighting in the nested space

8   those process points explicitly referenced in said

9   point in said first process space.

Claims 45-62.   [Canceled]

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